

PATENT ABSTRACTS OF JAPAN

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(54) REFLECTION TYPE PROJECTION SCREEN

(57)Abstract:

PURPOSE: To obtain the reflection type projection screen having an adequate reflectivity and diffusivity.

CONSTITUTION: The reflection type projection screen is constituted by successively providing a base fabric 4 consisting of glass fibers, a white opaque sheet 3 consisting of a plastic sheet, a light diffusing layer 1 consisting of translucent plastic kneaded with glitters or powder of calcite on a light absorption layer 5 which is a plastic sheet of a dark color or solid printing of dark color ink and

embossing the surface. A reflection layer printed with the ink contg. the glitters or the powder of the calcite is preferably provided under the light diffusion layer. The more preferable embodiment provided with the reflection layer exhibits high screen brightness. This screen is particularly suitable for projection of the moving pictures from a projector, such as liquid crystal projector.

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